PTO/SB/05 (03-01)

Approvulation See through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademan. See: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		9351-87				
First Inv	entor	RUSTA-SALLEHY et al				
Title	CHEMICAL HYDRIDE SYSTEM	HYDROGEN REACTOR AND GENERATION				

der 37 C.F.R. 1.53(b)) Express Mail Label No. 1059

Only for new nonprovisional applications under 57 C.F.R. 1.55(b)	A district of the Contract of						
APPLICATION ELEMENTS	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application						
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification [Total Pages 22]  (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings ( if filed)  - Detailed Description  - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or iii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statemen Power of (when there is an assignee) Attorney						
- Abstract of the Disclosure	11. English Translation Document (if applicable)						
4.  □ Drawing(s) (35 U.S.C.113)  □ Total Sheets 10 □ 1  5. Oath or Declaration  □ Total Pages □ 1  a. □ Newly executed (original or copy)  b. □ Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. □ DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. □ Application Data Sheet. See 37 CFR 1.76:  □ Continuation □ Divisional □ Continuation-in-part  Prior application information: Examiner □	12. ☐ Information Disclosure Statement (IDS)/PTO- 1449  13. ☐ Preliminary Amendment  14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other:						
Prior application information.							
under Box 5b, is considered a part of the disclosure of the accompanying of the linear application and is never incorporated by reference.  The incorporation can only be relied upon when a portion has been also as a first continuous form the submitted application parts.							
17. CO	DEADE ADDRESS						
☐ Customer Number or Bar Code Label    Customer Number or Bar Code Label							
Name							
Address	7in Code						
City State	Zip Code						
Country Telephone	Fax						
Name (Print/Type) H. Samuel Frost Regi	istration No. (Attorney/Agent) 31,696						
Signature	Date December 14, 2001						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. Inder the Paperwork Reduction Act of 1995, no persons are required to

## Complete if Known FEE TRANSMITTAL n/a Application Number n/a Filing Date for FY 2002 Rusta-Sallehy et al First Named Inventor Patent fees are subject to annual revision N/A **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 n/a Group Art Unit 0.00 TOTAL AMOUNT OF PAYMENT (\$) 9351-87 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order Check Credit card Other None Large Entity Small Entity Deposit Account: Fee Fee Code (\$) Fee Paid Fee Fee Code (\$) Fee Description Deposit 022095 Account Number 105 130 205 65 Surcharge - late filing fee or oath Deposit Bereskin & Parr Account Name Surcharge - late provisional filing fee or cover sheet 127 227 25 The Commissioner is authorized to: (check all that apply) 139 130 139 130 Non-English specification Credit any overpayments \_\_Charge fee(s) indicated below 147 2.520 147 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to Examiner action 112 920\* 112 920 Charge fee(s) indicated below, except for the filing fee to the above identified deposit account Requesting publication of SIR after Examiner action 113 1.8401 113 1,840 **FEE CALCULATION** Extension for reply within first month 115 110 215 55 1. BASIC FILING FEE Extension for reply within second month 116 400 216 200 Large Entity | Small Entity 217 460 Fee Description 117 920 Extension for reply within third month Fee Paid Code (\$) Code (\$) 218 720 Extension for reply within fourth month 118 1.440 101 740 201 370 Utility filing fee 128 1,960 228 980 Extension for reply within fifth month 106 330 206 165 Design filing fee 119 320 219 160 Notice of Appeal 107 510 207 255 Plant filing fee 220 160 120 320 Filing a brief in support of an appeal Reissue filing fee 208 370 108 740 221 140 280 Provisional filing fee 121 Request for oral hearing 114 160 214 80 138 1,510 Petition to institute a public use proceeding 138 1.510 **SUBTOTAL (1)** | (\$) 0.00 140 110 240 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 141 1,280 241 640 Petition to revive - unintentional Fee from below Fee Paid Extra Claims 142 1,280 242 640 Utility issue fee (or reissue) 34 - 20 \*\* = 0.00 14 X 143 460 243 230 Design issue fee Total Claims

wantpic Deper	Ident	, I-L	122	130	122	130	relitions to the commissioner	
			123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity			126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	581	40	581	40	Recording each patent assignment per	1
103 18	203 9	Claims in excess of 20					property (times number of properties)	
102 84	202 42	Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280	204 140	Multiple dependent claim, if not paid			١	070	· · · · · · · · · · · · · · · · · · ·	
109 84	209 42	** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18	210 9	** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	
	1	and over original patent	169	900	169	900	Request for expedited examination of a design application	
	Other fee (specify)							
ttor numbo	r proviously pair	d if greater: For Paissues see show	*Red	uced b	v Basi	c Filino	Fee Paid SUBTOTAL (3) (\$)	0.0

144 620 244 310

Plant issue fee

0.00

SUBMITTED BY	$\alpha$			Complete (if applicable)	
Name (PrintiType)	H. Samuel Frost	Registration No. (Attomey/Agent)	31,696	Telephone	(416) 364-7311
Signature	17012			Date	December 14, 2001

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Independent Claims

5 - 3